

**IN THE U.S. PATENT AND TRADEMARK OFFICE**

U.S. Appl. No.: 10/563,094 Confirmation No.: 8178  
Title: ANTIBODIES TO THE FUEL OXYGENATE MTBE AND USE  
THEREOF IN IMMUNOASSAYS  
Inventor(s): Selwayan Saini, et al.  
Filed: June 19, 2006  
Art Unit: 1641  
Examiner: Haq, Shafiqul  
Docket No.: P08828US00/BAS  
Customer No.: 000881

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Response to Office Action**

Sir:

This Reply is being filed in response to the Office Action dated March 30, 2009.

Please consider the amendments and responsive remarks provided herewith.

- **Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.
- **Remarks** begin on page 5 of this paper.
- **An Appendix** including a Wikipedia Entry and an Article by Santos Riccardi, et al., which are discussed in the following remarks, is attached hereto.
- **The Declaration of David C. Cullen, Ph.D.** pursuant to 37 C.F.R. §1.132 is also attached with Exhibits.